

CIPH0014.ST25.txt  
SEQUENCE LISTING

<110> CIPHERGEN BIOSYSTEMS, INC.  
FUNG, ERIC T.  
YIP, TAI-TUNG

<120> SPECIFIC DETECTION OF TROPONIN AND MODIFIED FORMS OF TROPONIN

<130> CIPH-0014

<150> US 60/536,898

<151> 2004-01-16

<150> US 60/556,590

<151> 2004-03-26

<150> US 60/598,549

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<160> 3

<170> PatentIn version 3.3

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<211> 161

<212> PRT

<213> Homo sapiens

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Asp Gly Cys Ile Ser Thr Lys Glu Leu Gly Lys Val Met Arg Met Leu  
35 40 45

Gly Gln Asn Pro Thr Pro Glu Glu Leu Gln Glu Met Ile Asp Glu Val  
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Asp Glu Asp Gly Ser Gly Thr Val Asp Phe Asp Glu Phe Leu Val Met  
65 70 75 80

Met Val Arg Cys Met Lys Asp Asp Ser Lys Gly Lys Ser Glu Glu Glu  
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Leu Ser Asp Leu Phe Arg Met Phe Asp Lys Asn Ala Asp Gly Tyr Ile  
100 105 110

Asp Leu Glu Glu Leu Lys Ile Met Leu Gln Ala Thr Gly Glu Thr Ile  
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Thr Glu Asp Asp Ile Glu Glu Leu Met Lys Asp Gly Asp Lys Asn Asn  
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 35 40 45

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 50 55 60

Ala Glu Glu Arg Arg Gly Glu Lys Gly Arg Ala Leu Ser Thr Arg Cys  
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Gln Pro Leu Glu Leu Ala Gly Leu Gly Phe Ala Glu Leu Gln Asp Leu  
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Cys Arg Gln Leu His Ala Arg Val Asp Lys Val Asp Glu Glu Arg Tyr  
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Thr Gln Lys Ile Phe Asp Leu Arg Gly Lys Phe Lys Arg Pro Thr Leu  
 130 135 140

Arg Arg Val Arg Ile Ser Ala Asp Ala Met Met Gln Ala Leu Leu Gly  
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Ala Arg Ala Lys Glu Ser Leu Asp Leu Arg Ala His Leu Lys Gln Val  
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Lys Lys Glu Asp Thr Glu Lys Glu Asn Arg Glu Val Gly Asp Trp Arg  
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Glu Glu Thr Arg Ala Glu Glu Asp Glu Glu Glu Glu Glu Ala Lys Glu  
 50 55 60

Ala Glu Asp Gly Pro Met Glu Glu Ser Lys Pro Lys Pro Arg Ser Phe  
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 100 105 110

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 145 150 155 160

Arg Leu Ala Glu Glu Arg Ala Arg Arg Glu Glu Glu Glu Asn Arg Arg  
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Lys Ala Glu Asp Glu Ala Arg Lys Lys Lys Ala Leu Ser Asn Met Met  
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